Electronic Acknowledgement Receipt

EFS ID:	5532500
Application Number:	10686160
International Application Number:	
Confirmation Number:	6242
Title of Invention:	Methods and systems for estimating network available bandwidth using packet pairs and spatial filtering
First Named Inventor/Applicant Name:	Yong Rui
Customer Number:	22801
Filer:	Daniel Leo Hayes/Pam Prellwitz
Filer Authorized By:	Daniel Leo Hayes
Attorney Docket Number:	MS1-1675US
Receipt Date:	17-JUN-2009
Filing Date:	15-OCT-2003
Time Stamp:	13:41:37
Application Type:	Utility under 35 USC 111(a)

Payment information:

Submitted with Payment	no

File Listing:

Document Number	Document Description	File Name	File Size(Bytes)/ Message Digest	Multi Part /.zip	Pages (if appl.)
1		IH5343.PDF	215190 8a361ec32b035a473862d74bf4062aa7faa522f3	yes	28

	Multipart Description/PDF files in .zip description		
	Document Description	**Start**	**End**
	Amendment/Req. Reconsideration-After Non-Final Reject	1	1
	Claims	2	22
	Applicant Arguments/Remarks Made in an Amendment	23	28
Warnings:			
Information:			
	Total Files Size (in bytes):	215190	

This Acknowledgement Receipt evidences receipt on the noted date by the USPTO of the indicated documents, characterized by the applicant, and including page counts, where applicable. It serves as evidence of receipt similar to a Post Card, as described in MPEP 503.

New Applications Under 35 U.S.C. 111
If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.

National Stage of an International Application under 35 U.S.C. 371
If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.

New International Application Filed with the USPTO as a Receiving Office
If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPEP 1810), a Notification of the International Application Number and of the International Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the application.